

Title (en)  
SYNTHETIC IN-MOLD LABEL

Publication  
**EP 0281701 A3 19890809 (EN)**

Application  
**EP 87305666 A 19870625**

Priority  
US 2454187 A 19870311

Abstract (en)  
[origin: EP0281701A2] An in-mold label for use with a blow molded high density polyethylene container or the like formed from a thin sheet of multicellular thermoplastic film composed of a biaxially extruded polyethylene/polystyrene copolymer. The in-mold label resists curling, wrinkling and crazing, has thermodynamic properties similar to those of the polyethylene container, and may be recycled along with the container.

IPC 1-7  
**B29C 49/24**; **G09F 3/04**

IPC 8 full level  
**B29C 49/24** (2006.01); **G09F 3/04** (2006.01)

CPC (source: EP)  
**B29C 49/24** (2013.01); **G09F 3/04** (2013.01); **B29C 2049/2412** (2013.01)

Citation (search report)  
• [XD] GB 1128662 A 19681002 - UNION CARBIDE CORP  
• [XD] US 4191719 A 19800304 - JACK JAMES [GB], et al

Cited by  
US5711839A; FR2840252A1; US5332542A; EP0369023A4; US5266377A; US4892779A; US5229218A; EP0387883A1; AU630166B2; FR2840253A1; EP0502396A1; US6001208A; WO9309925A3; WO9113422A1; US9994349B2

Designated contracting state (EPC)  
AT BE CH DE ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)  
**EP 0281701 A2 19880914; EP 0281701 A3 19890809**

DOCDB simple family (application)  
**EP 87305666 A 19870625**